

RECOMMENDED P.C.B LAYOUT




INSPECTION DIMENSION:(A)~(M)

SPECIFICATIONS

- 1. D-SUB
 - 1.1 Voltage: 250 VAC(RMS) Max.
 - 1.2 Current Rating: 3 Ampere per Contact
 - 1.3 Contact Resistance: 25 Milliohms Max.
 - 1.4 Insulation Resistance: 5000 Megohms Min.
 - 1.5 Dielectric Withstanding Voltage: 1000 VAC(RMS)
 - 1.6 Total Mating Force: 4.0 Kgf Max.
 - 1.7 Total Unmating Force: 1.0 Kgf Min.
 - 1.8 Operating Temperature: -55°C to +85°C

NOTES

- 1. MATERIAL:
 - Insulator:Housing-PBT, UL 94V-0 ,Color:Black.
 - Connecting seat:PBT, UL 94V-0 ,Color:Black.
 - Terminal:Copper Alloy.
 - Shell:SPCC.
 - Boardlock:Copper Alloy.
 - Bracket:Zinc Alloy
 - Screw:Steel.
- 2. FINISH:
 - Terminal:Gold Plated over Nickel at Contact Area.
 - Tin Plated over Nickel at Solder Area.
 - Shell:Nickel Plated.
 - Boardlock:Tin Plated.
 - Bracket:Nickel Plated.
 - Screw:Nickel Plated.
- 4. This Product is LEAD-FREE & RoHS Compliance Product.

 深圳市华宇创精密电子有限公司			
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: DR9母 对 DR9公 间距15.88
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC252-VGA18C-158
  UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱敏	DATE : 2014-02-23	MOLD NO. _____ DRAW NO: HYC-2605120951 SHEET NO. 1 OF 1